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| VENABLE | , BAET | JER, HOWARD A | EXAMINER | | |
| P.O. BOX 34 WASHING | | 20043-9998 | 3 | BERTOGLIO, VALARIE E | |
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Please find below and/or attached an Office communication concerning this application or proceeding.

| Application No. | | | Application No. | Applicant(s) | | | | |
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| Examin r Valarie Bertoglio 1632 | | | Application No. | | | | | |
| Valario Bertoglio 1632 | | Office Assistant Communication | 10/009,950 | | | | | |
| - The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 30/days (MONTH(S)) FROM THE MAILING DATE OF THIS COMMUNICATION. Eathermoor of time may be available under the provisions of 3 CFR 1.13(a), in no event, however, may a reply be timely filed If the period for reply specified above is less than thinty (30) days, an apply within the statisticy minimum of thinty (30) days will be considered timely. If the period for reply specified above is less than thinty (30) days, an apply within the statistic of reply is specified above. The maintend statistic period val aloge and we sepre Sts (MONTH'S from the statistic period val aloge and we sepre Sts (MONTH'S from the statistic period val aloge and we sepre Sts (MONTH'S from the saling date of this communication, even if timely filed, may reduce any searced patients and disturbant. Final period for the statistic of the statistic period val aloge and we sepre Sts (MONTH'S from the saling date of this communication, even if timely filed, may reduce any searced patients and statistic period value and the statistic period value a | | Office Action Summary | Examin r | Art Unit | | | | |
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| THE MAILING DATE OF THIS COMMUNICATION. Estensions of time may be willbe under the provision of 3 CPR 1.15(6). In no event, however, may a righty be timely field after SIX (5) MONTISS from the mailing date of this communication. It No period for righty is specified above, the maximum statutory period will apply and will expant SIX (6) MONTISS from the mailing date of this communication. Failure to reply within the set of extended product or reply will. by statutory and produce played and ellipsoft SIX (6) MONTISS from the mailing date of this communication. Failure to reply within the set of extended product or reply will. by statute, cause the application to become ARANDONEO. (35 U.S. C. § 133). Any pay's revened by the efficie die than there norther after the mailing date of the communication, even if timely field, may reduce they Status. 1] Responsive to communication (s) filled on 2a) This action is FINAL. 2b) This action is non-final. 3] Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-11 is/are pending in the application. 4a) Of the above claim(s) is/are allowed. 5] Claim(s) is/are allowed. 6] Claim(s) is/are allowed. 6] Claim(s) is/are rejected to. 8) Claim(s) is/are objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Application Papers 9) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. 11 | | | ears on the cover sheet with the c | orrespondence address | | | | |
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| | 2) Notic | ce of Draftsperson's Patent Drawing Review (PTO-948) | 5) Notice of Informal | | | | | |

Application/Control Number: 10/009,950

Art Unit: 1632

Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-7 and 9-11, drawn to a non-human model of Goodpasture's syndrome derived by knocking out the $Fc\gamma RIIB$ gene wherein the syndrome is induced by immunization with type IV collagen and a method of using the model to screen for a remedy wherein the syndrome was induced by immunization before administering the test substance.

Group II, claim(s) 8, drawn to a method of diagnosing Goodpasture's syndrome.

The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons:

The inventions listed as Groups I an II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons:

Unity of invention between different categories of inventions will only be found to exist if the specific combinations of inventions are present. Those combinations include:

- 1) A product and a special process of manufacture of said product.
- 2) A product and a process of use of said product.
- 3) A product, a special process of manufacture of said product, and a process of use of said product.
- 4) A process and an apparatus specially designed to carry out said process.
- 5) A product, a special process of manufacture of said product, and an apparatus specially designed to carry out said process.

Application/Control Number: 10/009,950

Art Unit: 1632

The allowed combinations do not include multiple products, multiple methods of using said products, and methods of making multiple products as claimed in the instant application, see MPEP § 1850. Group I relates to a transgenic animal model of disease and a method of using the animal to screen for remedies. In Group II relates to a method diagnosing Goodpasture's syndrome that does not rely upon the animal or the methods of Group I.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Valarie Bertoglio whose telephone number is 703-305-5469. The examiner can normally be reached on 7:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Deborah Reynolds can be reached on 703-305-4051. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-872-9307 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1234.

> Valarie Bertoglio Patent Examiner

TECHNOLOGY CENTER 1600